Index of Claims

| Application No. | Applicant(s)   |  |
|-----------------|----------------|--|
| 10/814,530      | RAPPORT ET AL. |  |
| Examiner        | Art Unit       |  |

√ Rejected
= Allowed

- (Through numeral)
Cancelled

• Restricted

Non-Elected

I Interference

Thanh Y. Tran

A Appeal
O Objected

2822

|              |          |  |          |   |          |  |          |              |           |   |                     |            |          |  |                         |              |           |          |              |              | _        |       |       |            |          |              |               |           |        |          |          |          |          |
|--------------|----------|--|----------|---|----------|--|----------|--------------|-----------|---|---------------------|------------|----------|--|-------------------------|--------------|-----------|----------|--------------|--------------|----------|-------|-------|------------|----------|--------------|---------------|-----------|--------|----------|----------|----------|----------|
| Cla          | aim      | Date   |          |   |          |  |          |              |           |   | Cla                 | Claim Date |          |  |                         |              | $\Box$    |          | Cla          | aim          | Date     |       |       |            |          |              |               |           |        |          |          |          |          |
| Final        | Original | 8/12/04  |          |   |          |  |          |              |           |   |                     | Final      | Original |  |                         |              |           |          |              |              |          |       | Final | Original   |          |              |               |           |        |          |          |          |          |
|              | 1        | +  |          |   | _        | <del>                                     </del> | <u> </u> | <u> </u>     |           |   | 1                   |            | 51       | $\Box$   |                         | 1            |           |          |              |              |          |       |       | 101        |          | 一            | ┪             | コ         |        |          |          |          |          |
|              | 2        | +  |          |   |          |  | Ì        | İ            |           |   | 1                   |            | 52       |  |                         |              |           |          |              |              | ヿ        | ı     |       | 102        |          | T            | 寸             |           |        |          | $\neg$   |          |          |
|              | 3        | +  |          |   |          |  |          |              |           |   | ] .                 |            | 53       |  |                         | Т            |           |          |              |              |          |       |       | 103        |          |              | $\Box$        |           |        |          |          |          |          |
|              | 4        | +  |          |   |          |  |          |              |           |   |                     |            | 54       |  |                         |              |           |          |              |              |          |       |       | 104        |          |              |               |           |        |          |          |          |          |
|              | 5        | +  |          |   |          |  |          |              |           |   |                     |            | 55       |  |                         |              |           |          |              |              |          |       |       | 105        |          |              |               |           |        |          |          |          |          |
|              | 6        | +  |          |   |          |  |          | L            |           |   | .;;***              |            | 56       |  |                         |              |           |          |              |              |          |       |       | 106        |          |              | ightharpoonup |           |        |          |          |          |          |
|              | 7        | +  |          |   |          |  |          |              | Ш         | L |                     |            | 57       |  |                         |              |           |          |              |              |          |       |       | 107        |          | $\perp$      | $\dashv$      | _         |        | Ш        |          |          |          |
|              | 8        | +  |          |   |          |  | <u> </u> | <u>L</u>     |           | _ | ١. ا                |            | 58       | $\sqcup$   | $\perp$                 | 1_           |           |          |              |              |          |       |       | 108        | _        | $\dashv$     | _             | _         |        |          |          |          |          |
|              | 9        | +  |          |   |          |  | ļ        |              |           | ļ | 31                  | ļ          | 59       | <del>                                     </del> |                         | -            | Щ         |          | _            | _            |          |       |       | 109        |          | $\dashv$     |               |           |        |          |          |          |          |
| <u> </u>     | 10       | +  |          |   |          |  | <u> </u> | _            |           |   |                     |            | 60       | -  | - -                     | ╄-           | _         | _        |              |              |          | 21    |       | 110        |          | -            | -             | <b></b> ∤ | _      |          | _        |          |          |
| <u> </u>     | 11       | +  |          |   |          |  | <u> </u> | <u> </u>     |           |   | ļ                   | -          | 61       | $\vdash$   | _                       | +            | Ш         | _        | _            |              | _        |       |       | 111        |          | -            | -             |           |        |          |          |          | -        |
| ļ            | 12       | +  |          |   |          | _  | ├_       | <u> </u>     |           |   |                     | ļ <u></u>  | 62       | <del>                                     </del> |                         | +-           | Н         | -        | _            | -            |          |       |       | 112        |          | -            | -             | -         | _      | _        |          |          | _        |
| <del> </del> | 13<br>14 | +  | -        |   | <u> </u> | -  | ├        | ├            |           |   |                     | ļ          | 63<br>64 | ┝╼┼  |                         | +-           | Н         |          |              | +            | 4        |       |       | 113<br>114 |          | -            | +             |           |        | -        | -        | _        | $\vdash$ |
|              | 15       | +  |          |   | <u> </u> | -  | ┢        | -            |           |   |                     |            | 65       | $\vdash$   | +                       | +            | Н         |          | -            | +            |          | . 1 4 |       | 115        | $\dashv$ | $\dashv$     | $\dashv$      | $\dashv$  |        |          | $\vdash$ |          | $\vdash$ |
| <u> </u>     | 16       | +  | -        | _ | -        | ├  | ├        | -            |           |   | 1                   |            | 66       | $\vdash$   | +                       | +            | Н         | -        | $\dashv$     | +            | -        |       |       | 116        | $\dashv$ | -            | ᆉ             | -         | -      | -        |          |          | -        |
|              | 17       | +  |          |   |          | -  | ┢        | _            |           |   | 1                   |            | 67       | <del>                                     </del> | - -                     | $\vdash$     |           | -        |              |              | -        |       |       | 117        | _        | $\dashv$     | $\dashv$      | $\dashv$  |        |          |          |          |          |
| <u> </u>     | 18       | +  |          |   | -        | -  | ┢        |              | -         |   |                     | <u> </u>   | 68       | $\vdash$   | +                       | <del> </del> |           | _        | 7            | +            | _        |       |       | 118        | $\dashv$ | _            | ┪             | -         |        | $\vdash$ | -        | _        | -        |
|              | 19       | +  |          |   |          | Н  | $\vdash$ |              |           |   |                     |            | 69       | $\vdash$   |                         | 1-           | $\vdash$  | $\dashv$ | _            | _            |          | 4.    |       | 119        |          | +            | ┪             |           |        |          |          |          |          |
|              | 20       | +  |          |   |          | H  |          |              |           |   | 1                   |            | 70       |  | _                       | +-           |           | _        | _            | _            | _        |       |       | 120        |          | $\dashv$     | ┪             | $\neg$    |        |          |          |          |          |
|              | 21       | +  |          |   |          | ┪  |          |              |           |   |                     |            | 71       | $\Box$   | $\top$                  |              |           | $\dashv$ |              | $\neg$       | _        |       |       | 121        | $\neg$   | 一            | $\neg$        |           |        |          |          | _        |          |
|              | 22       | +  |          | _ |          |  | <u> </u> |              |           |   | 1                   |            | 72       |  |                         |              | П         | $\neg$   | $\neg$       |              |          |       |       | 122        | П        | 一            | $\neg$        | 一         |        |          |          |          |          |
|              | 23       | +  |          | _ |          |  |          |              |           |   |                     |            | 73       |  |                         |              | П         | T        |              | T            |          | ٠,٠   |       | 123        |          | Î            |               |           |        |          |          |          |          |
|              | 24       | +  |          |   |          |  |          |              |           |   |                     |            | 74       |  |                         |              |           |          |              |              |          |       |       | 124        |          |              |               |           |        |          |          |          |          |
|              | 25       | +  |          |   |          |  |          |              |           |   |                     |            | 75       |  |                         |              |           |          |              |              |          | - :   |       | 125        |          |              |               |           |        |          |          |          |          |
|              | 26       | +  |          |   |          |  |          |              |           |   |                     |            | 76       |  |                         |              |           |          |              |              |          |       |       | 126        |          |              |               |           |        |          |          |          | L        |
|              | 27       | +  | L        |   |          | _  | _        | _            |           |   |                     |            | 77       |  |                         | <u> </u>     | Ш         | _        | _            | _ _          | _        |       |       | 127        | $\perp$  | _            | _             | _         |        |          |          |          | L        |
| ļ            | 28       | +  | Ш        |   |          | <u> </u>   |          | _            | Ш         |   | 1                   |            | 78       | $\sqcup$   | $\perp$                 | _            | Ш         | $\dashv$ | $\dashv$     | $\dashv$     |          |       |       | 128        | $\dashv$ | $\dashv$     | 4             | _         |        |          |          |          |          |
| <u> </u>     | 29       | +  |          |   |          | ļ  |          | <u> </u>     |           |   | e <sup>rth</sup> s. |            | 79       | $\vdash$   |                         | ↓_           | Ш         |          |              | _            | _        |       |       | 129        | _        | 4            | _             | _         |        |          |          |          |          |
| <u> </u>     | 30       | +  |          | _ |          | <u> </u>   | <u> </u> | <u> </u>     | Н         |   | 1.5                 |            | 80       |  |                         | ┼            | Ш         | -        | -            | -            | ᅱ        |       |       | 130        | $\dashv$ |              | -             |           | _      |          |          |          | _        |
|              | 31<br>32 | +  | H        |   |          | ┝  | -        | ⊢            | Н         | - |                     |            | 81<br>82 | $\vdash$   | +                       | ╀            | Н         | $\dashv$ | $\dashv$     | +            | $\dashv$ | Ì     |       | 131<br>132 | $\dashv$ | $\dashv$     | $\dashv$      | $\dashv$  |        |          | $\dashv$ |          | _        |
|              | 33       | ├  |          |   |          | ├  | ├        | <del> </del> |           |   | 14.                 |            | 83       | ╁╼┼  |                         | ┼            | $\vdash$  | $\dashv$ | $\dashv$     | -            | $\dashv$ | ·     |       | 133        | $\dashv$ | $\dashv$     | $\dashv$      | $\dashv$  | _      |          |          | -        | _        |
|              | 34       | -  |          |   |          | -  | -        | -            | Н         |   |                     |            | 84       |  | +                       | +-           |           |          |              |              | $\dashv$ |       |       | 134        | $\dashv$ | $\dashv$     | $\dashv$      | ᅱ         |        | -        |          | $\dashv$ | _        |
|              | 35       | -  |          |   | _        | -  |          |              | Н         |   |                     |            | 85       | -  |                         | +            |           | $\dashv$ | $\dashv$     | -            | $\dashv$ | 1     |       | 135        | -        | +            | +             |           | _      |          | -        | -        |          |
|              | 36       |  | $\vdash$ | _ |          | -  | ┢        | ├            | $\vdash$  |   |                     |            | 86       | -  |                         | ╁            | Н         | $\dashv$ | -            | +            | ┥        | }     |       | 136        |          | -            | -             |           |        |          | $\dashv$ | _        | _        |
|              | 37       | -  | $\vdash$ | _ |          | ┝  | ┢        | -            | Н         | _ |                     |            | 87       | ╁─┼  | +                       | ╁            | Н         | $\dashv$ | $\dashv$     | ┽            | ┥        |       |       | 137        |          | $\dashv$     | +             | $\dashv$  |        | _        | $\dashv$ | _        | _        |
|              | 38       | $\vdash$   |          |   |          |  | $\vdash$ | H            | H         |   |                     |            | 88       |  | +                       | +            | $\vdash$  | $\dashv$ | $\dashv$     | $\dashv$     | Ⅎ        |       |       | 138        |          | $\dashv$     | $\dashv$      | $\dashv$  | $\neg$ |          | $\dashv$ | _        |          |
|              | 39       |  |          |   |          |  | H        | $\vdash$     | Н         |   |                     |            | 89       | $\vdash$   | +                       | T            |           | $\dashv$ | $\dashv$     | $\dashv$     | ┨        |       |       | 139        |          | $\dashv$     | 寸             | 寸         |        |          | $\dashv$ | _        |          |
|              | 40       | <del>                                     </del> |          |   |          |  |          |              | Н         |   | 1 1                 |            | 90       | H  | $\top$                  | $\top$       |           | 寸        | 寸            | $\dashv$     | ヿ        | Ì     |       | 140        |          | 寸            | 寸             | 一         | $\neg$ |          | 寸        |          |          |
|              | 41       |  |          |   |          |  | 1        |              | П         |   |                     |            | 91       | $\sqcap$   | $\top$                  | 1            |           | $\neg$   | $\neg$       | $\dashv$     | ٦        | أ     |       | 141        |          | 寸            | $\dashv$      |           |        |          | Ħ        |          |          |
|              | 42       |  |          |   |          |  |          |              |           |   |                     |            | 92       |  |                         |              |           |          |              |              |          |       |       | 142        |          |              | 1             |           |        |          |          |          |          |
|              | 43       |  |          |   |          |  |          |              |           |   |                     |            | 93       |  |                         |              |           |          |              |              |          |       |       | 143        |          |              |               |           |        |          |          |          |          |
|              | 44       |  |          |   |          |  |          |              |           |   |                     |            | 94       |  | $oldsymbol{\mathbb{T}}$ |              |           | I        | I            | Ι            |          |       |       | 144        |          |              | $\Box$        |           |        |          |          |          |          |
|              | 45       |  |          |   |          |  |          |              | Ш         |   | 100                 |            | 95       |  |                         |              |           |          |              | $oxed{\Box}$ | _]       | [     |       | 145        |          | $oxed{oxed}$ | $\Box$        | $\Box$    |        |          |          |          |          |
|              | 46       | _  | $\Box$   |   |          | L_   | L        |              |           |   |                     |            | 96       |  |                         |              | Ш         | [        | $\downarrow$ | $\perp$      | _        |       |       | 146        | [        |              |               | _[        |        |          |          |          |          |
|              | 47       | L_   |          | _ |          | <u> </u>   | <u> </u> | _            | $\square$ |   |                     |            | 97       | $\sqcup$   | _                       | $\perp$      | Ш         |          | $\perp$      |              | _        |       |       | 147        |          | $\perp$      | _             | $\sqcup$  |        |          |          |          |          |
|              | 48       |  | Щ        |   | _        |  | ļ        | Щ            |           |   |                     |            | 98       | $\sqcup$   | _                       | <u> </u>     | $\square$ |          | _            | $\perp$      | 4        |       |       | 148        |          | _            | $\dashv$      | _         |        | Ш        | _        |          |          |
| <u> </u>     | 49       | <u> </u>   |          |   |          | H  | <u> </u> | L-           |           |   |                     | _          | 99       | $\sqcup$   |                         | $\perp$      | Щ         | 4        | _            | 4            | 4        |       |       | 149        | _        | _            | 4             | 4         |        | Ш        | _        |          |          |
|              | 50       | <u> </u>   | Щ        |   |          |  |          |              |           |   | i l                 |            | 100      |  |                         | 1            |           |          |              |              | $\Box$   | Ł     |       | 150        |          |              |               |           |        |          |          |          |          |